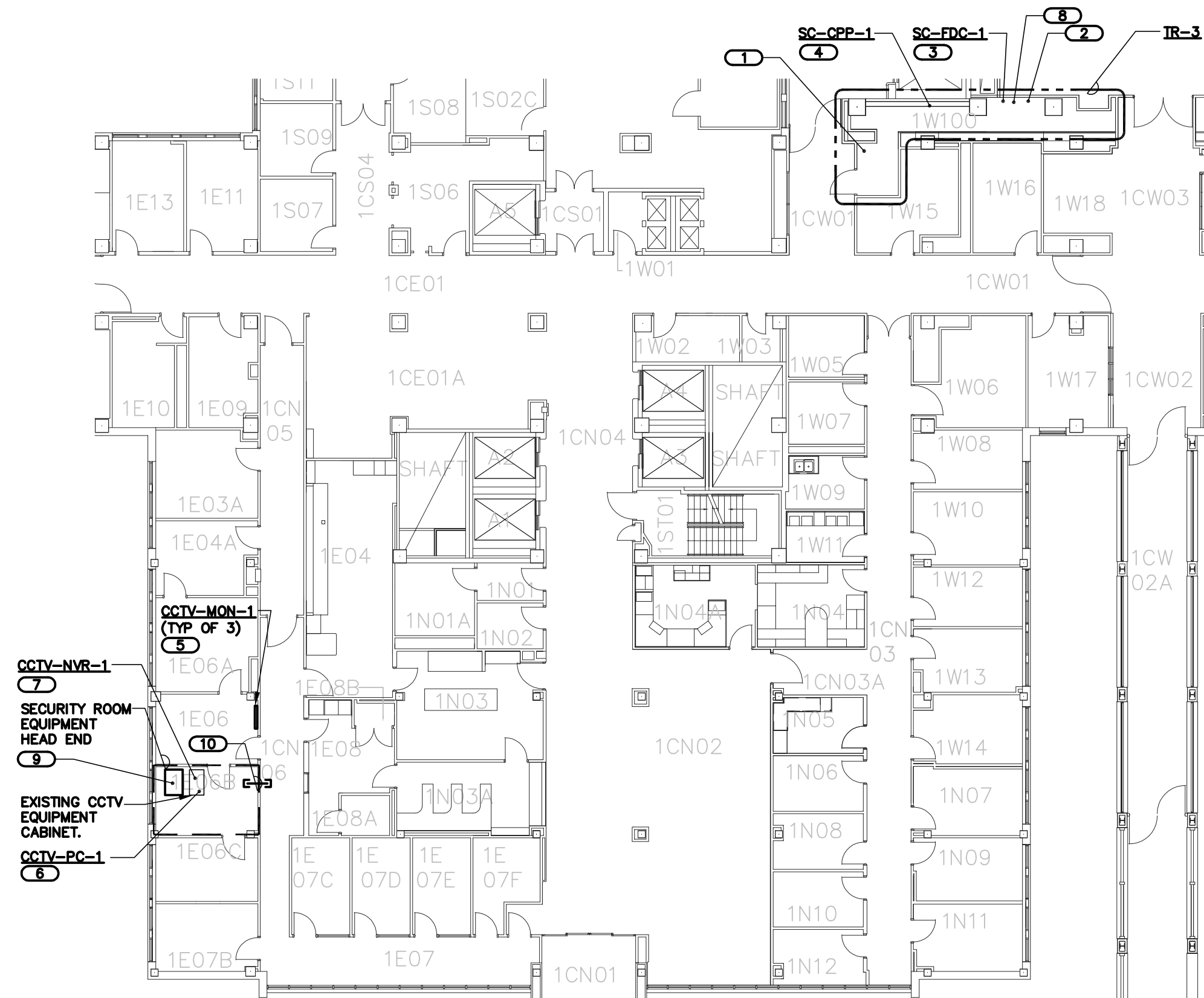


1 BASEMENT PLAN - BUILDING 1
SCALE: 1/16"=1'-0"

- NOTES:**
- CONTRACTOR SHALL PROVIDE OPEN CABLE J-HOOK SUPPORTS AT A MAXIMUM SPACING OF 5' INTERVALS FOR COMPLETE PATHWAY WHERE EXISTING CABLE TRAY MAY NOT BE UTILIZED.
- KEYNOTES:**
- T.C. SHALL PROVIDE WATER TIGHT DUCT SEALS (TYCO TDX OR APPROVED EQUAL) FOR THE TELECOMMUNICATIONS CONDUIT PENETRATING THE WALL IN THIS LOCATION.
 - (1) 4" CONDUIT TO PARKING GARAGE TELECOM ROOM A-105. REFER TO 6/43-68 FOR CONDUIT ROUTING INFORMATION. T.C. SHALL PROVIDE AND INSTALL (2) 3-CELL MAX CELL INNER DUCTS IN THE DEDICATED TELECOMMUNICATIONS CONDUIT. INSTALL FIBER AND COPPER CABLE IN EACH CELL LEAVING 3-CELLS FOR FUTURE.
 - CONTRACTOR SHALL PROVIDE AND INSTALL (2) VERTICAL 4" SLEEVES FROM TR-2, TELECOM ROOM BW-100, TO TR-3, TELECOM ROOM 1W-100.
 - CONTRACTOR SHALL PROVIDE (2) HORIZONTAL 4" SLEEVES IN THIS LOCATION FOR BACKBONE CABLEING.

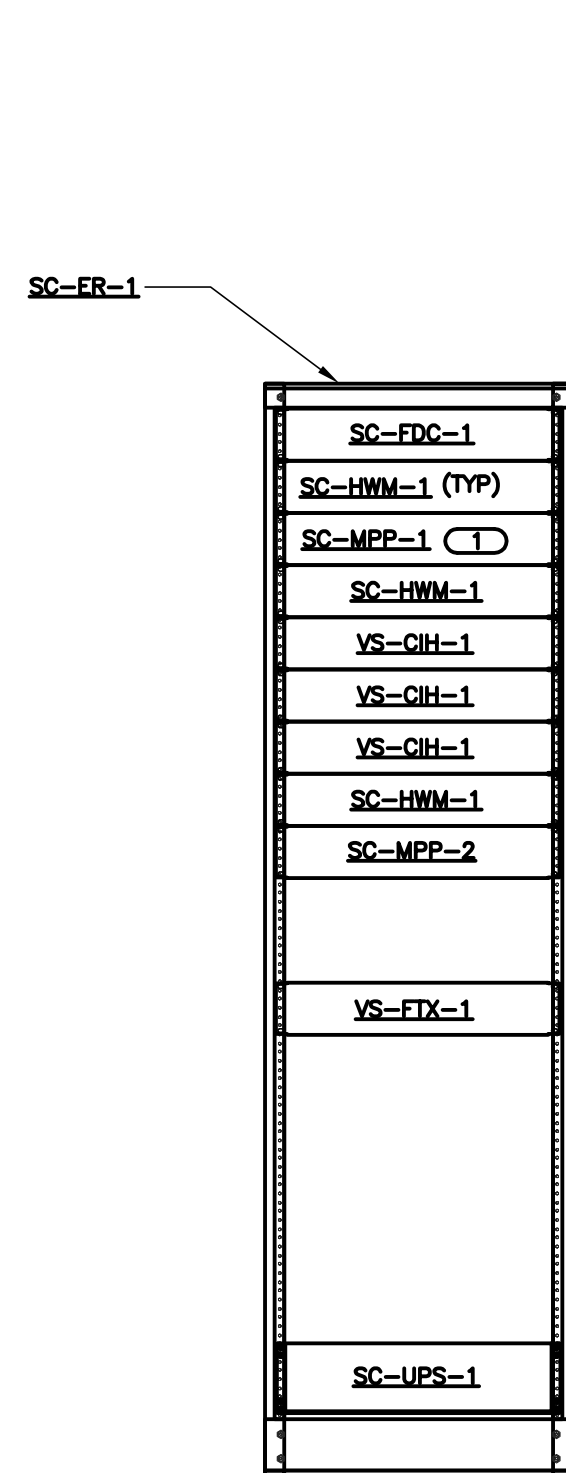


2 FIRST FLOOR PLAN - BUILDING 1
SCALE: 1/16"=1'-0"

- NOTES:**
- CONTRACTOR SHALL PROVIDE OPEN CABLE J-HOOK SUPPORTS AT A MAXIMUM SPACING OF 5' INTERVALS FOR COMPLETE PATHWAY WHERE EXISTING CABLE TRAY MAY NOT BE UTILIZED.
- KEYNOTES:**
- SLEEVE VERTICAL PENETRATION LOCATION. REFER TO 1/43-78 FOR ADDITIONAL INFORMATION.
 - CONTRACTOR SHALL TERMINATE THE MULTIMODE FIBER IN THIS LOCATION IN EXISTING FIBER DISTRIBUTION CABINETS. COORDINATE WITH OWNER ON FINAL TERMINATION LOCATION. PROVIDE ALL REQUIRED ADAPTER PANELS FOR EXISTING CABINETS.
 - CONTRACTOR SHALL TERMINATE THE SINGLE-MODE FIBER IN THIS LOCATION IN NEW FIBER DISTRIBUTION CABINETS. COORDINATE WITH OWNER ON FINAL TERMINATION LOCATION. PROVIDE ALL REQUIRED ADAPTER PANELS FOR CABINETS.
 - CONTRACTOR SHALL INSTALL COPPER PROTECTOR PANEL IN THIS LOCATION AND SHALL TERMINATE BACKBONE COPPER ON WALL IN EXISTING SIX BLOCK WALL FIELD. PROVIDE ALL REQUIRED SIX TERMINATION BLOCKS FOR A COMPLETE INSTALLATION.
 - CONTRACTOR SHALL INSTALL (3) CCTV MONITORS ON WALL. CONTRACTOR SHALL PROVIDE ALL REQUIRED MOUNTING HARDWARE AND VIDEO CABLEING TO CCTV PC'S LOCATED IN THE EXISTING CCTV CABINET.
 - CONTRACTOR SHALL INSTALL (3) CCTV PC'S IN NEW CCTV CABINET. CONTRACTOR SHALL PROVIDE A RACK MOUNTABLE SHELF AND ALL REQUIRED HARDWARE FOR A COMPLETE INSTALLATION.
 - CONTRACTOR SHALL INSTALL (3) NETWORK VIDEO RECORDERS IN NEW CCTV CABINET. CONTRACTOR SHALL PROVIDE A RACK MOUNTABLE SHELF AND ALL REQUIRED HARDWARE, SOFTWARE, LICENSES, AND NETWORK CONNECTIONS FOR A COMPLETE INSTALLATION.
 - CONTRACTOR SHALL PROVIDE AND INSTALL (1) (SC-FR-1) COORDINATE WITH OWNER ON LOCATION OF EQUIPMENT RACK. PROVIDE ALL MOUNTING HARDWARE TO FASTER THE RACK TO THE FLOOR AND WALL.
 - LOCATION OF NEW SC-FR-2 COORDINATE WITH OWNER ON RACK LOCATION PRIOR TO INSTALLATION. REFER TO 4/43-78 FOR ADDITIONAL INFORMATION.
 - CONTRACTOR SHALL PROVIDE (1) 4" HORIZONTAL SLEEVE IN THIS LOCATION FOR CABLEING

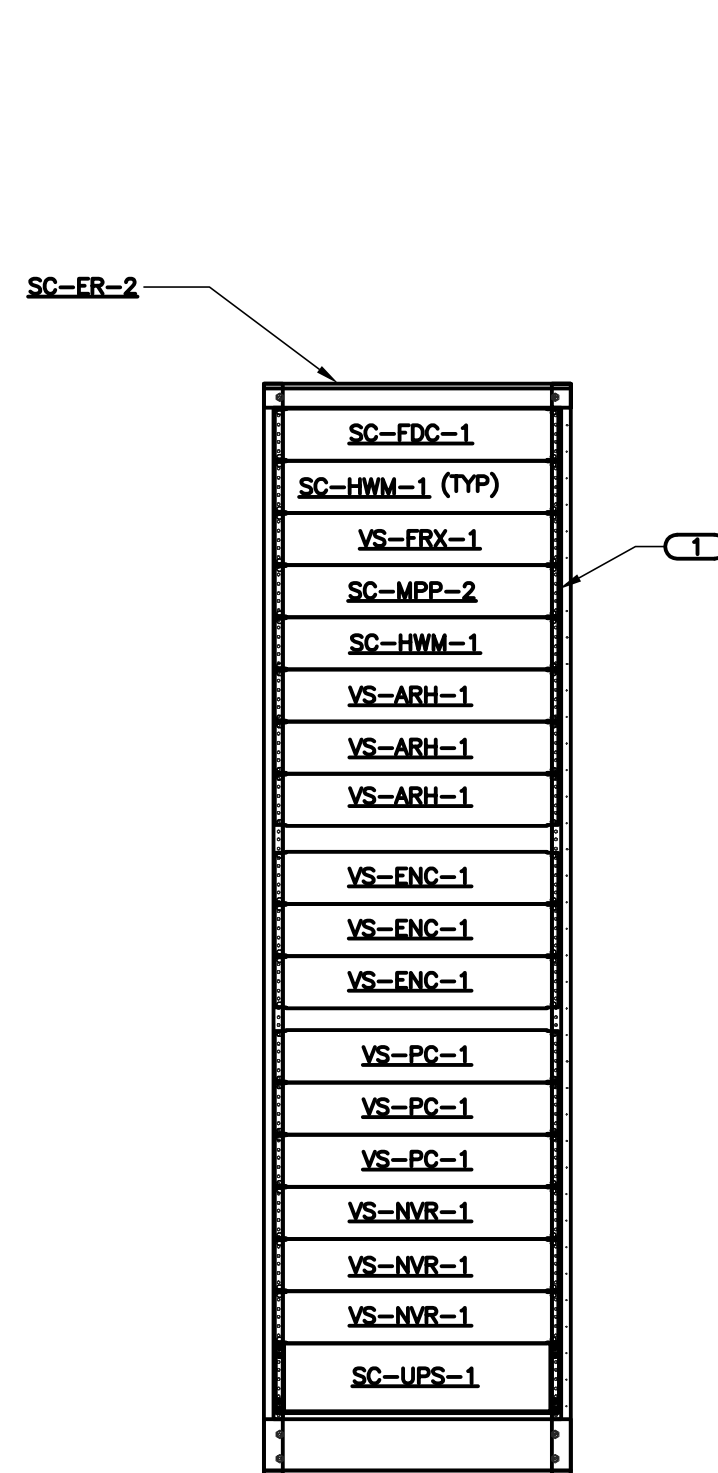
3 EQUIPMENT RACK ELEVATION (TR/1) PARKING GARAGE
NO SCALE

- KEYNOTES:**
- CONTRACTOR SHALL INSTALL ALL CABLEING FROM EACH CAMERA AND OUTLET AND TERMINATE IN PATCH PANEL. CABLEING FROM SAME OUTLET SHALL NOT SPAN MODULAR PORTS.



4 EQUIPMENT RACK ELEVATION SECURITY ROOM EQUIPMENT HEADEND
NO SCALE

- KEYNOTES:**
- TERMINATE (4) PAIRS PER PORT. LEAVE THE 25TH PAIRS IN EACH BINDER COILED FOR FUTURE TERMINATION.



		CONSULTANTS/ENGINEERS:		ARCHITECT:		Drawing Title		Project Title		Project Number		Office of Construction and Facilities Management
		KJWW ENGINEERING CONSULTANTS Mechanical/Electrical/Plumbing Engineer		TERRACON Geotechnical Engineer		Loebl Schlossman & Hackl Architecture • Planning • Interiors		400 CAR PARKING GARAGE		636-402		
FINAL CONSTRUCTION DOCUMENTS		623 26TH AVENUE ROCK ISLAND, ILLINOIS 61201 309.786.0073 Telephone 309.786.5967 Fax		2640 12TH STREET SW CEDAR RAPIDS, IOWA 52404 319.365.8321 Telephone 319.366.0032 Fax		233 North Michigan Avenue Suite 3000 Chicago, Illinois 60601		IOWA CITY, IA		Building Number 43		
100% REVIEW SUBMISSION (NOT FOR CONSTRUCTION)		06/10/11		332 SOUTH MICHIGAN, SUITE 1400 CHICAGO, ILLINOIS 60604-4367 312.582.2000 Telephone 312.939.7014 Fax		222 SOUTH RIVERSIDE PLAZA, SUITE 2240 CHICAGO, ILLINOIS 60606 312.612.5319 Telephone 312.655.9037 Fax		Location		Drawing Number		
75% REVIEW SUBMISSION (NOT FOR CONSTRUCTION)		02/03/11		505 DAVIS ROAD ELGIN, ILLINOIS 60123 847.697.2040 Telephone 847.697.7439 Fax		312.565.1800 Telephone 312.565.5912 Facsimile www.lshdesign.com		Date		43-T6		
75% REVIEW SUBMISSION (NOT FOR CONSTRUCTION) - COST ESTIMATE		01/19/11		Copyright ©2011 Loebl Schlossman & Hackl, Inc.		Iowa City VA Healthcare System Department of Veterans Affairs Medical Center		06/10/2011		Dwg. 150 of 152		
35% REVIEW SUBMISSION (NOT FOR CONSTRUCTION)		11/22/10						Checked: PETMCG		Drawn: RICHEN		
Revisions:		Date										